

FIG. 3C

DATABASE	VALID BIT	NEXT FREE ADDRESS
DB1	V1	NFA 1
DB2	V2	NFA 2
DB3	V3	NFA 3
DB4	V4	NFA 4
DB5	V5	NFA 5
DB6	V6	NFA 6
DB7	V7	NFA 7
DB8	V8	NFA 8
DB9	V9	NFA 9
DB10	V10	NFA 10
DB11	V11	NFA 11
DB12	V12	NFA 12
DB13	V13	NFA 13
DB14	V14	NFA 14
DB15	V15	NFA 15
DB16	V16	NFA 16

NFA
TABLE

FIG. 3D

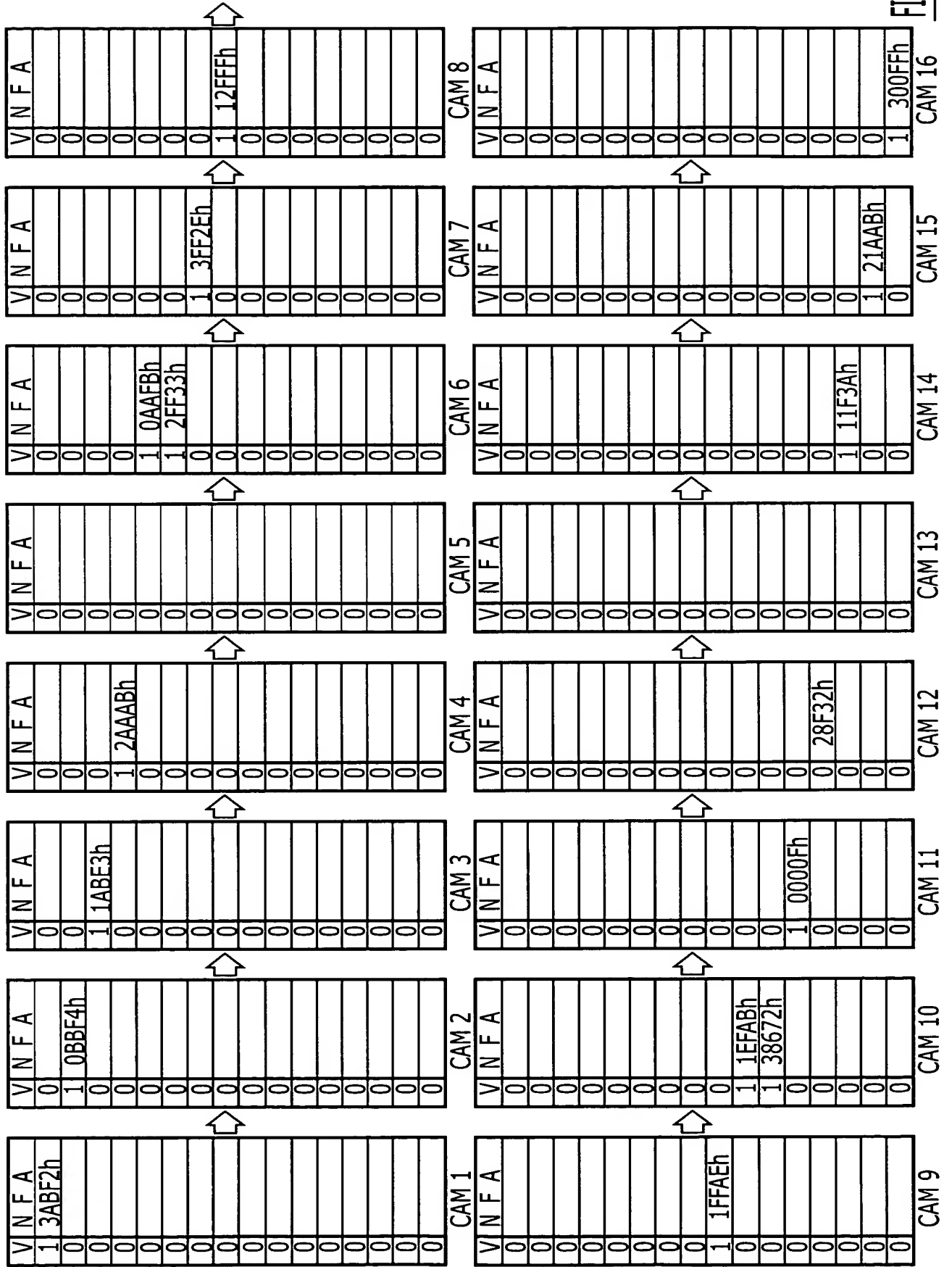


FIG. 4A

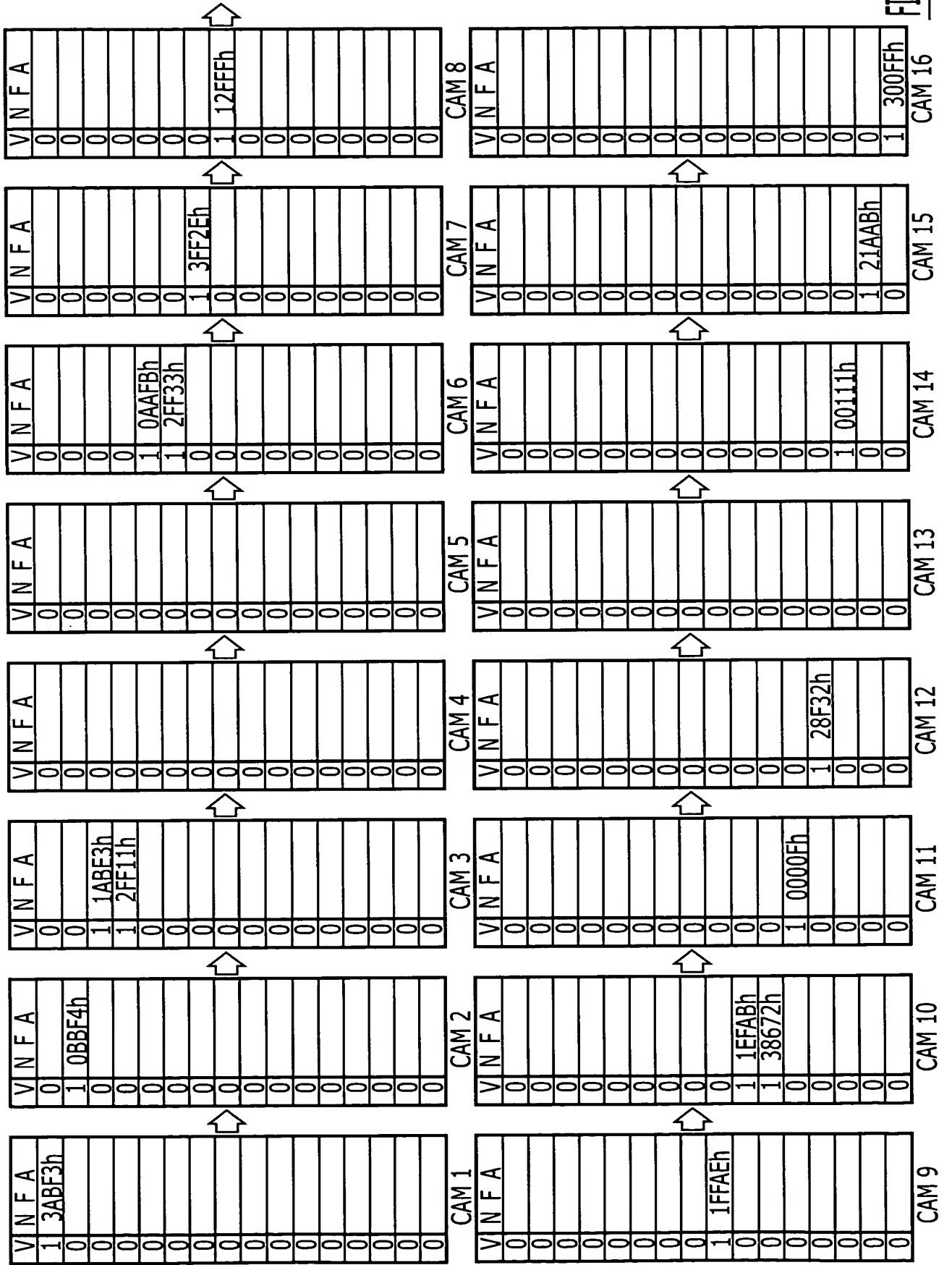


FIG. 4B